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**FACSIMILE TRANSMISSION COVER SHEET** 

DATE:

March 11, 2005

5404281721

TO:

Examiner Steven H. Versteeg Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RE:

U.S. Patent Application No. 10/674,570

For: METHOD TO RECOVER SPENT COMPONENTS OF A SPUTTER TARGET

Our Ref: CPM02073 (3600-404-01)

FROM:

Luke A. Kilyk, Esq.

FAC. TEL. NO.:

1-703-872-9306

NUMBER OF PAGES (INCLUDING THIS COVER SHEET): 13

Items Attached: Amendment - 11 pages

Fee Transmittal -- 1 page

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 1-703-872-9306 on March 11, 2005.

Donald S. Prater

Name (Print)

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WILLIAM CHARLES JAMISON \*Admitted only in states indicated

02

PTO/SB/17 (12-04)

| Approved for use through 07/31/2008.  | OMB 0651-003     |
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|--|-----------------|-----------------------------------|-------------------|----------------------------|--------------------|-------------------------|---------------------------------------|
| Effective on 12/8/2004.<br>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).   |                 |                                   | Complete if Known |                            |                    |                         |                                       |
|  |                 | ), Applica                        | tion Number       | 10/674,570                 |                    |                         |                                       |
| FEE TRANSMITTAL  |                 | Filing C                          | late              | Septe                      | ember 30, 2003     |                         |                                       |
| FEEIR  | AN              | DIALLI                            | AL                | First Na                   | med Inventor       | Mi                      | chaluk et al.                         |
| For  | FY              | 2005                              |                   | Examir                     | ner Name           | Stew                    | en H. Versteeg                        |
| Applicant Claims sma   | Il entity st    | atus. See 37 CFF                  | 1.27              | Art Un                     | it                 |                         | 1753                                  |
| TOTAL AMOUNT OF PAYMEN   | ·Г              | (\$) 100.00                       |                   | Attorne                    | y Docket No.       | CPM02073 (3600-404-01)  |                                       |
| METHOD OF PAYMENT (  | check all ti    | nat apply)                        |                   |                            |                    |                         |                                       |
| Check Credit Card Money Order None Other (please identify):  X Deposit Account Deposit Account, Number: 03-0060 Deposit Account Name: Cabot Corporation  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  X Charge fee(s) indicated below Charges fee(s) indicated below, except for the filing fee  X Charge any additional fee(s) or underpayments of fee(s) X Credit any overpayments under 37 CFR 1.16 and 1.17  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. |                 |                                   |                   |                            |                    |                         |                                       |
| FEE CALCULATION  |                 |                                   |                   |                            |                    |                         |                                       |
| 1. BASIC FILING, SEARCH  |                 |                                   |                   |                            |                    |                         |                                       |
|  | FILING FE       |                                   | EARCH             |                            | EXAMINATI          | •                       |                                       |
| Application Type F   |                 | <u>call Entity</u><br>ice (\$) Fo |                   | es (f)                     |                    | ell Entity              | Econ Bold (\$)                        |
|  |                 |                                   |                   | ee (\$)                    |                    | Fee (\$)                | Fees Pald (\$)                        |
| Utility  | 300             | 150                               | 500               | 250                        | 200                | 100                     |                                       |
| Design   | 200             | 100                               | 100               | 50                         | 130                | 65                      |                                       |
| Plant  | 200             | 100                               | 300               | 150                        | 160                | 80                      |                                       |
| Reissue  | 300             | 150                               | 500               | 250                        | 600                | 300                     |                                       |
| Provisional  | 200             | 100                               | 0                 | 0                          | 0                  | 0                       |                                       |
| 2. EXCESS CLAIM FEES   |                 |                                   |                   |                            |                    |                         | Small Entity                          |
| Fee Description  |                 |                                   |                   |                            |                    |                         | Fee (\$) Fee (\$)                     |
| Each claim over 20 or, for F   |                 |                                   |                   |                            |                    |                         | 50 25                                 |
| Each independent claim over  | er 3 or, for    | Reissues, each ir                 | depender          | it claim more              | than in the orig   | inal patent             | 200 100                               |
| Multiple dependent claims  |                 |                                   | _                 |                            |                    |                         | 360 180                               |
|  | tra Claims      |                                   |                   | e Paid (\$)                |                    | Multiple Dependent      |                                       |
| 29 - 27 or HP =<br>HP = highest number of total claims p   | 2               | x 50                              | · <b>-</b> -      | 100.00                     |                    | Fee (\$)                | Fee Paid (\$)                         |
| =  |                 |                                   | <b>-</b> .        | - D-i-I (ft)               |                    |                         | · · · · · · · · · · · · · · · · · · · |
| Indep. Claims Ex<br>2 -3 or HP =   | tra Claims<br>0 | <u>Fee (\$)</u><br>x              | _ <u>re</u>       | e Paid (\$)                |                    |                         |                                       |
| HP = highest number of independent   |                 |                                   | ·                 |                            |                    |                         |                                       |
| 3. APPLICATION SIZE FEI  |                 | ., . 5                            |                   |                            |                    |                         |                                       |
| If the specification and draw  |                 | ed 100 sheets of                  | naner the         | annlication si             | ze fee due is      | \$250 (\$125 fc         | r small entity)                       |
| for each additional 50 s   |                 |                                   |                   |                            |                    |                         | 1 Silial Gidiy)                       |
| Total Sheets   | Extra She       |                                   |                   |                            | or fraction there  |                         | Fee Paid (\$)                         |
| - 100 =  |                 | /50=                              |                   |                            | whole number)      |                         |                                       |
| 4. OTHER FEE(S)  |                 |                                   |                   |                            |                    |                         |                                       |
| Non-English Specification, \$130 fee (no small entity discount)  |                 |                                   |                   |                            |                    |                         |                                       |
| Other:   |                 |                                   |                   |                            |                    |                         |                                       |
|  |                 |                                   |                   |                            |                    |                         |                                       |
| SUBMITTED BY   |                 | - A                               |                   |                            |                    |                         |                                       |
| Signature  | Le B.           | John                              |                   | stration No.<br>ney/Agent) | 33,251             | Telepho                 |                                       |
| Name (Print/Type) Luke A   | . Kilyk         | ()                                |                   |                            |                    | Date                    | March 11, 2005                        |
| This collection of information is re   | quired by 37    | CFR 1 136. The inf                | ormation is       | required to obtain         | n or retain a bene | fit by the public which | is to file (and by the USPTO to       |

This collection of information is required by 37 CFR 1 136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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| 703-872-9306 on March 11, 2005.  |       |

| Donald S. Prater | Variable S. Post |
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| Name (Print)     | Signature        |

03

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Donald S. Prater

Name (Print)

Signature

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of | f: Michaluk et al.   | ) | Examiner:         | Steven H. Versteeg |
|----------------------|----------------------|---|-------------------|--------------------|
| Application Number   | er: 10/674,570       | ) | Group Art Unit:   | 1753               |
| Filed:               | September 30, 2003   | ) | Confirmation No.: | 5108               |
| Docket No.: CF       | M02073 (3600-404-01) | ) |                   |                    |

For: METHOD TO RECOVER SPENT COMPONENTS OF A SPUTTER TARGET

## **AMENDMENT**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

March 11, 2005

Sir:

This Amendment is in response to the Office Action dated December 20, 2004, for which the Examiner has set a three-month period for response, thus making the response due on or before March 20, 2005.

Please amend the above-identified application as follows:

Amendments to the specification begin on page 2 of this paper.

Amendments to the claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 6 of this paper.